

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2064	(73/863,863.41-863.44,863.51-863.55,864,864.51).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:46
L2	129	1 and reciprocating\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/18 13:00
L3	10	("3998090"   "4409853"   "4562747"   "4619149"   "4884462"   "4919000"   "5385058"   "5505096"   "5604996"   "5767421").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 12:51
L4	9	1 and ((movable sliding) near (rod shaft))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/18 13:00
S1	177	(ORANGE-\$).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 15:31
S2	2052	(73/863,863.41-863.44,863.51-863.55,864,864.51).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:46
S3	81	S2 and powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:25
S4	128	S2 and reciprocating\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:21
S5	11	((("3750478") or ("4024765") or ("4026154"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 16:22
S6	0	(de-29502487-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:22
S7	1	(de-29720233-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:23
S8	0	(de-295024-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:23

## EAST Search History

S9	20	(de-295024\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:24
S10	0	(de-29502487\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:24
S11	155	S2 and particulate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:25
S12	87	S2 and capture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 16:47
S13	17	S2 and ((channel orifice) with rod)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 17:07
S14	36	S2 and ((slide sliding)with rod)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 17:08
S15	36	S2 and ((slide sliding) with rod)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 17:11
S16	2	("20050274206").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 17:11
S17	2	("20060048587").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 17:11
S18	12	("1966712"   "2683373"   "3949614").PN. OR ("4024765"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/25 18:27
S19	11	("0674095"   "1156196"   "2505950"   "2822908"   "3293918").PN. OR ("3750478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/25 18:31
S20	2052	(73/863,863.41-863.44,863.51-863.55,864,864.51).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 05:02
S21	30	S20 and die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/26 05:05

## EAST Search History

S22	106	S20 and lever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/26 05:05
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